

131-18.

UNION METAL

REG. U.S. PAT. OFF.

Ornamental FILLING STATIONS and LAMP STANDARDS



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Section I.

UNION METAL

ORNAMENTAL FILLING STATIONS

Section II.

UNION METAL LAMP STANDARDS

FOR FILLING STATION LIGHTING

A NEW ERA IN FILLING STATION ARCHITECTURE IS DAWNING

For several years a number of progressive oil companies and architects who have used Union Metal Architectural Columns, for entrances to fine homes and public buildings have asked us to apply these columns to filling station construction—to produce a line of artistic stations at reasonable cost that might be used in place of the plain, inartistic types, with which we are all familiar.

The demand for more artistic filling stations has called for better lighting and more ornamental types of lamp standards and sign standards. It is only natural that the larger oil companies would call upon Union Metal to supply their needs, because Union Metal is the largest manufacturer of lighting standards in the world and has hundreds of handsome designs for all types of stations.

The Union Metal Manufacturing Co.

**General Offices and Factory
CANTON, OHIO**

Chicago Office, 230 South Clark Street

Sales agencies in all Principal American Cities

"Ornamental Filling Station" Book No. 55

Copyright, 1925

Beautiful Stations are Busy Stations

Keen competition developing in the filling station field makes it necessary for the enterprising and progressive station operators to utilize everything at their command to make their stations the most attractive in the locality. Better Station Architecture, Better Lighting, Better Signs, All Mean Better Business—for the well dressed station, like the well dressed man, commands attention and respect.

Ancient Beauty for Modern Buildings

For thousands of years the world's famous architects and designers have found nothing so beautiful and worthy in building as the simple, classical column. Beautiful columns on a building are the first feature to catch the eye, and the one longest remembered.

The beauty of these fluted columns of ancient Greece and Rome has been made available for use on every kind of structure from the modest cottage to the largest public building by the Union Metal principle of pressed steel column construction.

Union Metal Filling Stations Utilizing Classical Columns

As already outlined, there has been a persistent demand upon our Company by prominent oil companies and architects to apply our architectural pressed steel columns to filling station construction—to produce a line of artistic filling stations without materially increasing the cost.

The designs in this catalog together with many other types available at our office in Canton are the answer to this demand.



The glory of Greek and Roman architecture and the crowning beauty of homes and public buildings in our own Colonial days were made possible by the tasteful and generous use of classical columns.

Filling Station in which Union Metal Columns form the principal decorative feature.

Union Metal Columns are used for the entrances to finest homes and public buildings.



UNION METAL ORNAMENTAL FILLING STATIONS

Something Different in Filling Station Construction

By utilizing Union Metal Architectural Columns we are able to furnish ornamental stations to harmonize with beautiful surroundings at prices much below those to which oil companies have been accustomed.

Of course, if companies are satisfied with the ordinary, unsightly shed type of station, we can't be of particular service; but if they are looking for something attractive, something ornamental, something above the average architecturally, the Union Metal station is the logical one to erect.

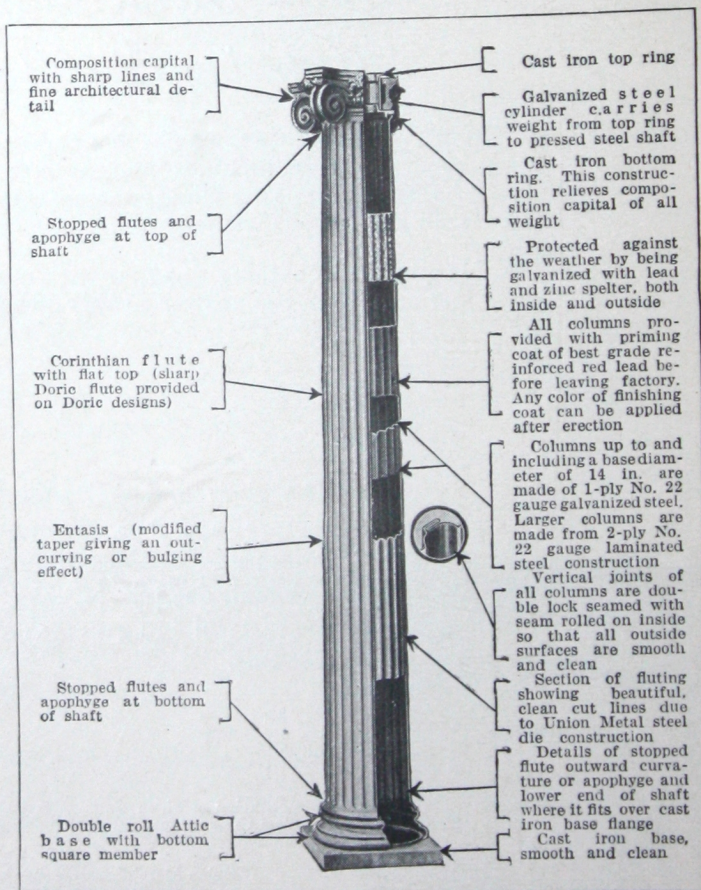
Well Constructed, Easily Handled and Erected

ALL UNION METAL STATIONS ARE MADE OF ENDURING COPPER BEARING GALVANIZED STEEL, steel sash and hollow metal panels providing dead air chamber which insulates the buildings against heat and cold. They can be also easily and quickly disassembled and moved to other locations. Sectional construction insures quick, easy and economical erection. [Further construction and erection details on next page.]

At Your Service Our Capable Designing Department

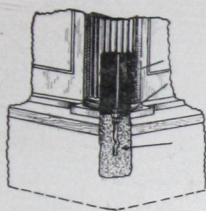
Union Metal has a resourceful Engineering Department with many years of architectural designing experience to assist Engineering Departments of oil companies in developing a standard type of ornamental station for their properties.

Although many of the construction elements in Union Metal filling stations are standardized, we do not want to give the idea that every oil company has to select a certain standardized station shown in this catalog. Our Engineering Department co-operates with oil companies in working out different types of stations to meet their varying and special conditions.

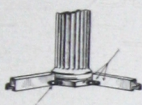


Architectural and Construction Details of Union Metal Columns.

Construction and Erection Details



1. Concrete foundations for Union Metal Columns must be set according to dimensions of foundation plan. Anchor rods for columns must extend 16" below the coupling for tie rod which is placed at foundation level. Correct spacing of rods and columns are essential in order that the building may be erected perfectly true and level.

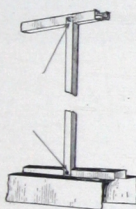


2. Base Sill Member is placed between bases of columns and screwed to lugs on column base at foundation level.



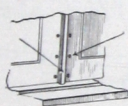
3. Column Base, Shaft and Cap Members are secured to tie rod with three-quarter inch nut at depression in column cap.

Architrave Beam Member rests upon top of columns and is fastened to tie rod by means of three-quarter inch nut and heavy gauge square plate.

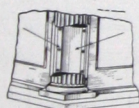


4. Vertical Mullion Members are bolted to Base Sill and under side of Architrave Beam at tapped holes, properly spaced according to panel arrangements.

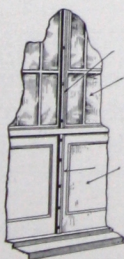
5. Corner Column Covers are placed behind columns and bolted to Mullion Member adjacent to columns.



6. Hollow Metal Panel units are placed between Mullion Members at locations shown on elevation plans. Tapped holes are provided in Mullion Members and screws furnished to secure panels.



Window sill moulding sections extending between columns and door openings are placed over lower hollow metal panels before steel sash units are erected.



Following the elevation plans of the building the correct position of ventilated and stationary sash is obtained and the installation of these units is completed in the same manner as hollow metal panels.

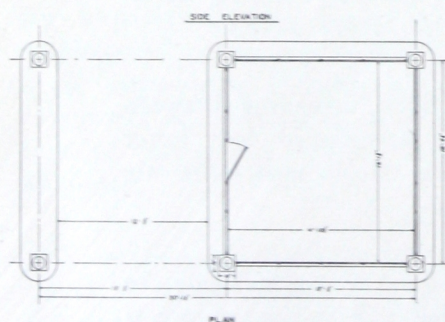
Locations of door openings are also obtained from the plans and the assembled Door and Jamb Frame is screwed to the Mullion Member.

UNION METAL ORNAMENTAL FILLING STATIONS



Union Metal *Ornamental* Filling Station
Design R-226

Union Metal *Ornamental Filling Station* *Design R-226*



Ground plan of Union Metal *Ornamental*
Filling Station R-226 showing dimensions.

Modern Doric Columns in half column effects at the corners of this building with full Columns supporting the canopy, present a pleasing architectural appearance.

An English cottage type with higher pitched roof and close fitting cornice is a suggested variation from the design as shown.

Roofing material consists of steel trusses with galvanized lock joint seamed roofing. Variations of roofing coverings may be selected and applied by the owner, in which case building will be furnished complete with steel trusses and wood nailing strips.

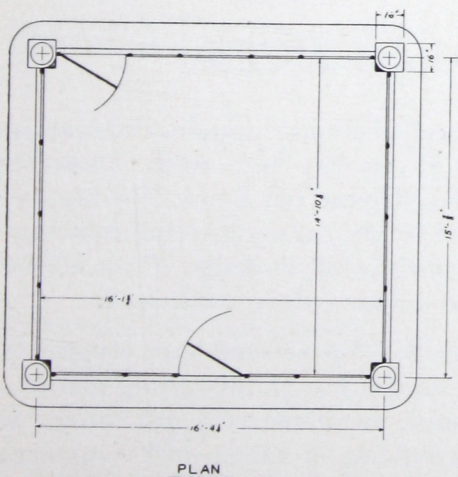
Detailed construction drawings and complete erection details will be mailed upon request.

THE UNION METAL MANUFACTURING COMPANY, CANTON, OHIO



Union Metal Ornamental Filling Station
Design R-231

*Union Metal
Ornamental Filling Station
Design R-231*



Ground plan of Union Metal Ornamental Filling Station R-231 showing dimensions.

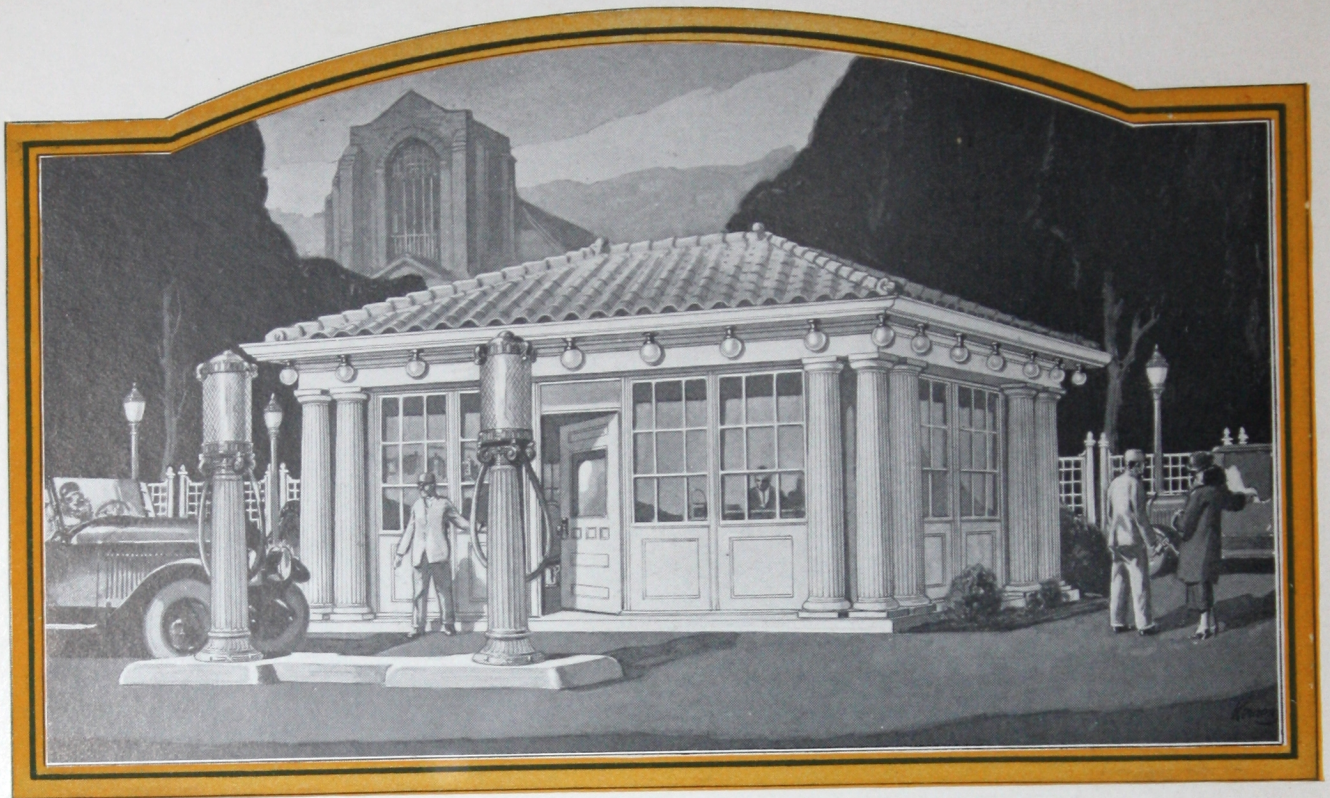
Many architects of the larger oil companies have expressed a preference for buildings without canopies. The above design suggests such a type that may be used in practically any locality.

Modern Doric Columns, hollow metal panels, rolled steel sash and steel trussed roof construction are standard details of this design. The standard construction units in this station are so designed that many variations of size and panel arrangements are obtainable.

The pleasing simplicity and ornamentation of this design is obtained by the combined use of a gable type roof and modern Doric columns at the corners of the building.

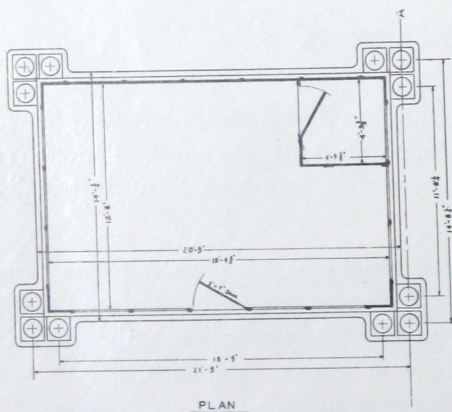
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UNION METAL ORNAMENTAL FILLING STATIONS



Union Metal *Ornamental* Filling Station
Design R-225

Union Metal *Ornamental Filling Station* *Design R-225*



Ground plan of Union Metal *Ornamental* Filling Station R-225 showing dimensions.

The grouping of classical Columns to produce unusual and striking architectural effects has been freely resorted to since the days of ancient Greece and Rome. The beauty of this design is enhanced by the use of three full columns on each corner of the building, while in design 250 on the next page the three-quarter column effect is obtained.

Standard details of sectional panel and sash construction are prominent in this design. For an interesting roof treatment we suggest Spanish metal tile with full cornice and frieze members. This building of entire steel construction is moderately priced and exceptionally attractive in appearance with or without the canopy.

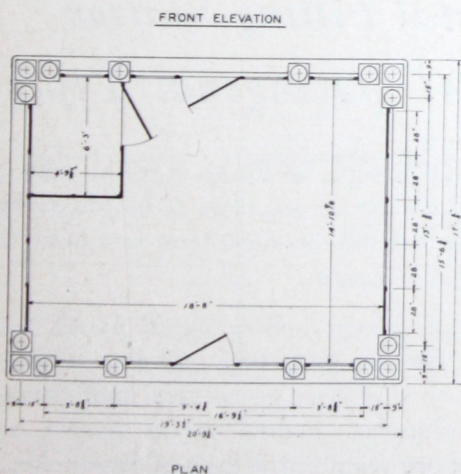
Detailed construction drawings and complete erection details will be mailed upon request.

UNION METAL ORNAMENTAL FILLING STATIONS



Union Metal Ornamental Filling Station
Design R-250

Union Metal Ornamental Filling Station Design R-250



Ground plan of Union Metal Ornamental Filling Station R-250 showing dimensions.

One of the most unusual and attractive illustrations of architectural principles is presented in this design. The Roman Doric Columns are shown in three-quarter effects throughout the building. In groups of three at the corners with single columns proportionately spaced, it presents one of the most beautiful and pleasing of column applications.

The special arrangements of steel sash and hollow metal panels are in harmony with the correctly proportioned columns. Architrave, frieze and cornice members, as part of roof construction, add to the architectural effect. Spanish metal tile shingles are included with steel trusses in roof construction.

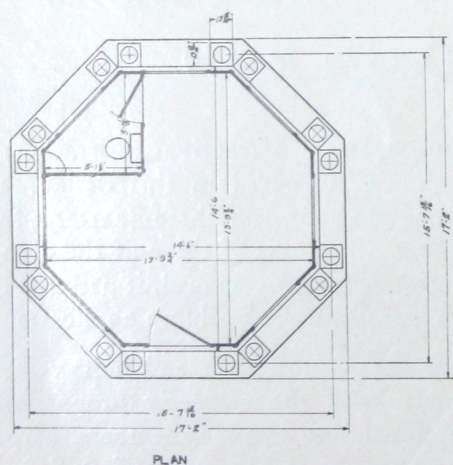
Careful attention to this design suggests the many possibilities of Union Metal Ornamental buildings.

UNION METAL ORNAMENTAL FILLING STATIONS



Union Metal Ornamental Filling Station
Design R-241 Octagonal Type

Union Metal Ornamental Filling Station Design R-241 [Octagonal Type]



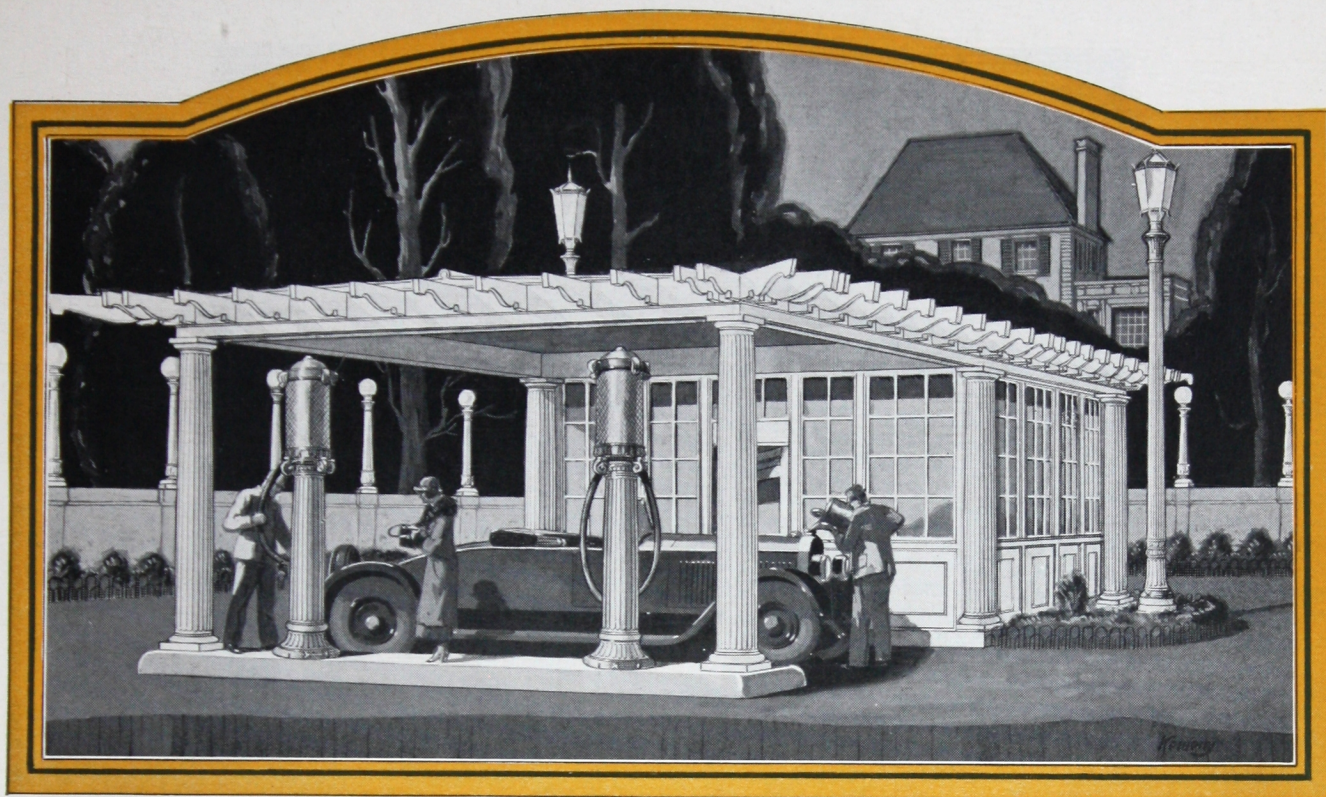
Ground plan of Union Metal Ornamental Filling Station R-241, showing dimensions.

Distinctive and original designs of filling stations may be obtained as shown by the octagonal type of building. The modern Ionic, double column arrangement is again the striking and *ornamental* feature.

Either glass sash or full height hollow metal panels may be used in side walls. Interior partitions and door arrangements may be placed to suit conditions. Steel roof trusses, Spanish metal tile shingles, hollow metal panels and sectional construction are standard details of Union Metal *Ornamental* buildings.

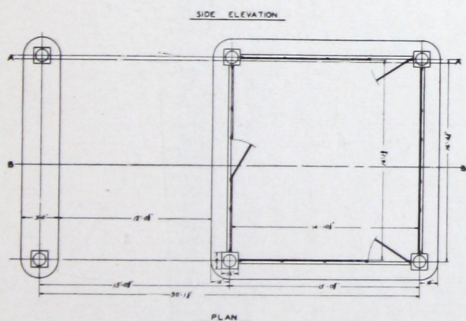
Many variations and original types of buildings are now being developed at the request of many of the larger oil companies. The superior merits of Union Metal Columns are recognized as part of the building construction.

UNION METAL ORNAMENTAL FILLING STATIONS



Union Metal *Ornamental* Filling Station
Design R-236

Union Metal Ornamental Filling Station Design R-236



Ground plan of Union Metal *Ornamental* Filling Station R-236, showing dimensions.

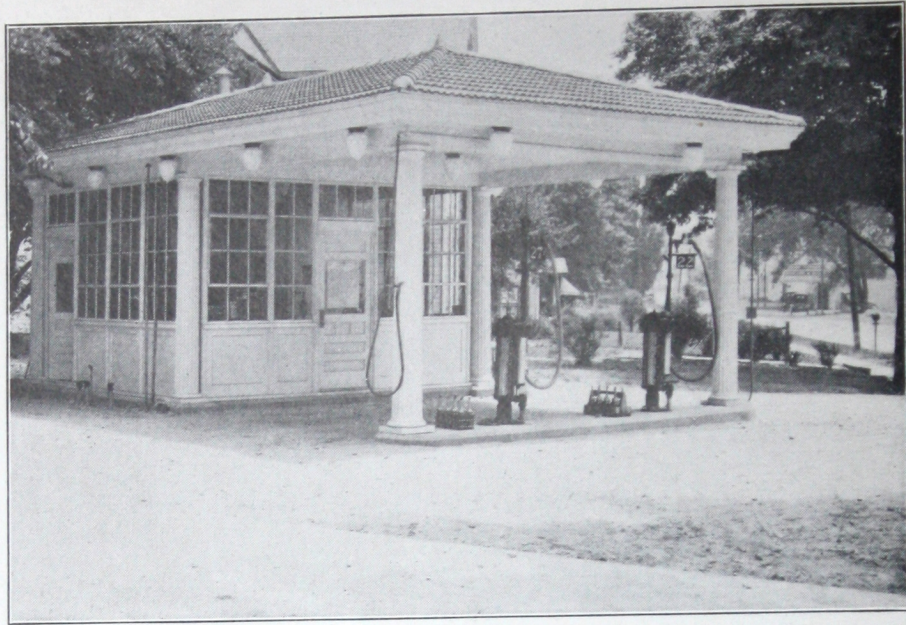
When the pergola was inherited from older countries, it could possibly be classified as a luxury but today it has become a useful ornament not only in the gardens of fine homes but is peculiarly adapted to the construction of *ornamental* filling stations for installation in residential districts.

A feature of this design is the all metal roof construction with cypress wood *ornamental* pergola ends. Roofing material consists of galvanized lock joint seam roofing applied over steel purlins and flat lattice bar trusses.

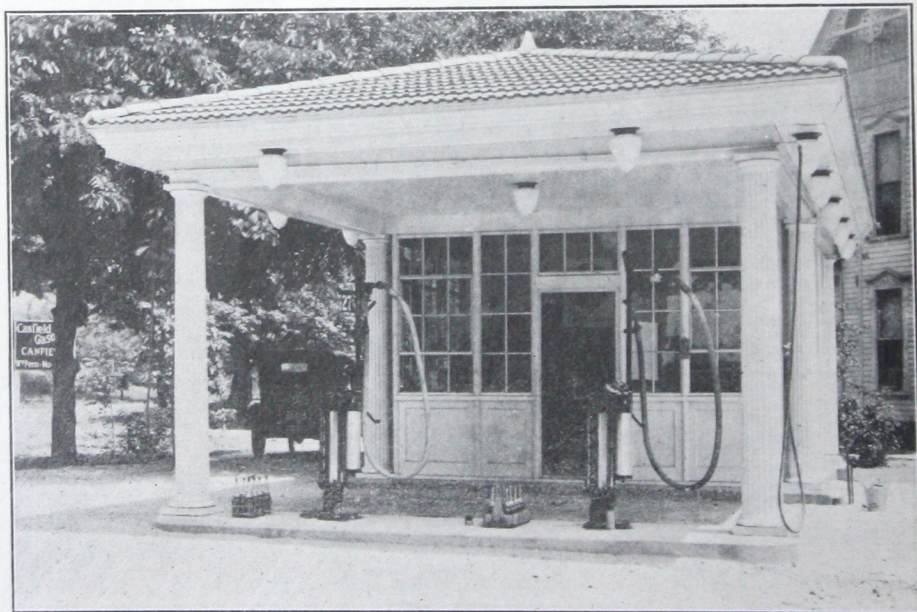
Modern Doric Columns complete the ornamentation of a very popular design.

Detailed construction drawings and complete erection details will be mailed upon request.

UNION METAL ORNAMENTAL FILLING STATIONS



Three-quarter view of a Union Metal *Ornamental* Filling Station
Design 238 recently installed by The Canfield Oil Co., Solon, Ohio



Front view of the same Canfield Station. These pictures emphasize the
fact that a company can well afford to invest in an "ornamental" filling
station instead of just a filling station.

THE UNION METAL MANUFACTURING COMPANY, CANTON, OHIO

UNION METAL ORNAMENTAL FILLING STATIONS

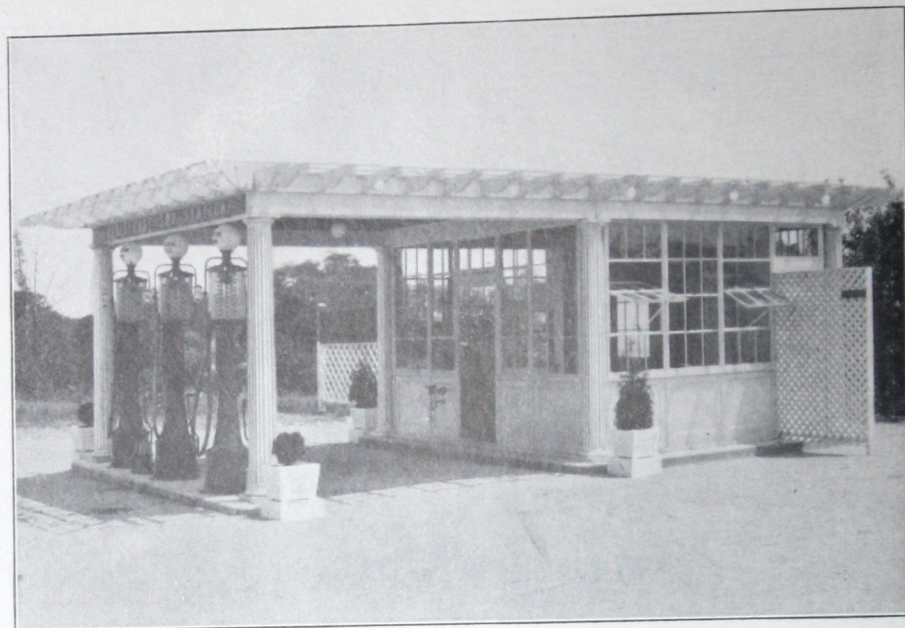


A four column type of Union Metal filling station installed by The Commercial Oil Company, Cleveland—a particularly practical station for limited space.



Combined filling station and bulk station office The Brooks Oil Co., Cleveland. Union Metal columns transform these buildings from ordinary square structures to artistic filling stations.

UNION METAL ORNAMENTAL FILLING STATIONS



Union Metal Pergola type of filling station recently installed by The Harris Manufacturing Company, Salem, Ohio. One of many designs in which Union Metal Columns are used to produce artistic effects. This is Union Metal Design 236 shown on page FS 1209



One of the stations of The Chieftain Oil Company, Cleveland. These Union Metal *Ornamental* Stations cost very little more than the plain inartistic types with which we are all familiar. Design 221

Section II



Ornamental Lighting

For Filling Stations

with

UNION METAL
LAMP STANDARDS

Good Filling Stations Need Good Lighting

As the architecture of filling stations has improved, the demand for better illumination and a finer type of ornamental lighting supports has greatly increased. Along with improved appearance has come the desire of oil companies to build their stations on prominent corners in both the business and residential districts of our cities.

Some years ago motorists had to search out the filling station and would probably find it in a dark garage or at best in an obscure side street; sometimes inconvenient of access and possibly poor in appearance. In recent years filling stations have sought the motorists and are now located on main arteries of traffic; on the cities' finest streets and boulevards where high ground leases prevail.

Improved locations, increased competition between companies, and better station architecture have created a definite and increasing demand for more artistic signs, a higher quality of general illumination and more beautiful standards to support these lighting units and signs.

As the oldest and largest producer of street lighting standards, it is natural that the Union Metal Manufacturing Company should be the pioneer in lighting and the producer of many beautiful lamp standards for this purpose.

Why Bright Stations Are Busy Stations

1. It is recognized in street lighting that dark streets are dull and dangerous. By this same token, the business of dark filling stations is always dull, whereas the brighter neighbor attracts more traffic and the cream of the business.
2. A well-lighted station suggests quality which inspires a feeling of confidence on the part of the customers.
3. Good lighting enables the filling station to give quicker and better service by eliminating delay in reading gauges, finding oil openings, and operating pumps.
4. As filling stations are usually located along lines of heavy traffic, good lighting is necessary to guard against traffic accidents during the hours of darkness. Incoming and outgoing driveways and

the areas surrounding the station should be lighted to a high intensity. It has also been found that well-lighted stations are less likely to be the target for thugs and highwaymen bent on robbery.

5. Keen competition developing in the filling station field makes it necessary for the enterprising and progressive station operator to utilize everything at his command to make his place the most beautiful in his locality. Good lighting is the one item that will make the station stand out from its surroundings and command the attention that he desires.

Union Metal Lamp Standards Extensively Used for Filling Station Lighting

Union Metal leadership in street, building entrance and filling station lighting is based on the company's designing work with the world's leading engineers and architects, on our installations in more than 1,000 principal cities and towns and upon the exclusive Union Metal idea of a pressed steel standard, which is lighter in weight, stronger, safer, less expensive to install and maintain, and far more beautiful than any other type of lighting standard.

Beauty

The principle of pressed steel construction developed and used exclusively by our company gives Union Metal lamp standards a classical distinction and artistic beauty not obtainable in other makes. Shafts are die made on the same machines that turn out thousands of Union Metal Columns, used by the country's leading architects for porches and entrances to the finest homes and public buildings. In other words, we are furnishing not only supports for filling station lighting units and signs, but rather, artistic lighting standard designs with the same sharp, clear cut detail that characterized the architectural columns of Greece and Rome.

Union Metal Lamp Standards add an air of distinction to any filling station no matter how beautiful its architecture or how high its cost.

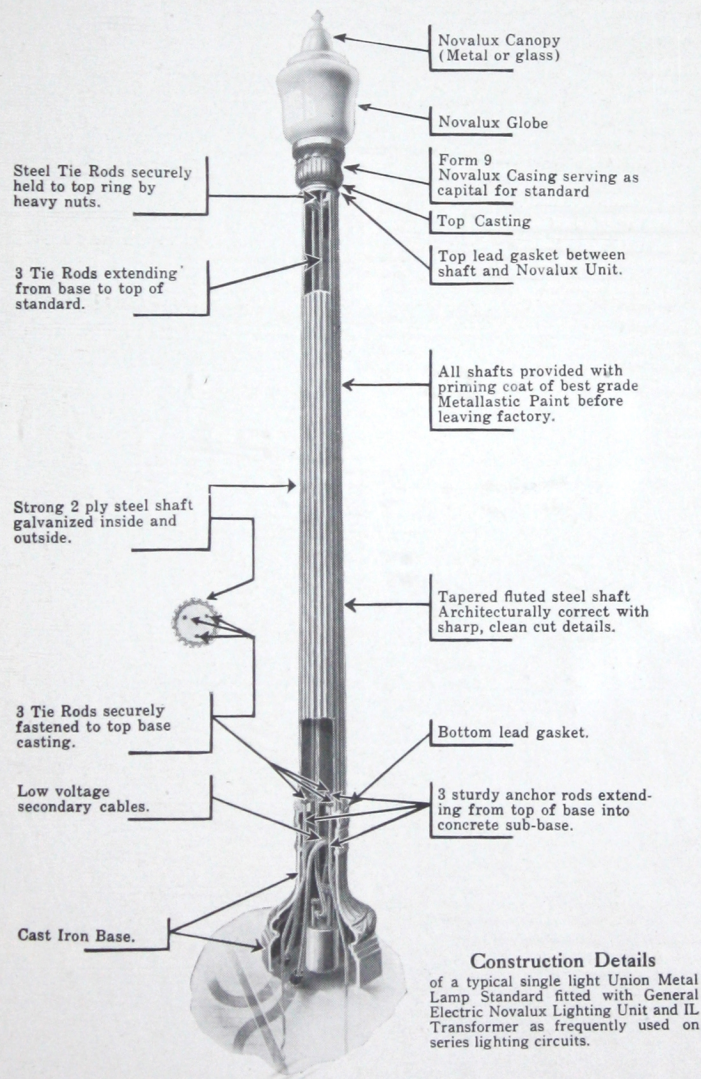
Safety

Heavy traffic has imposed a great responsibility on lighting standards. Our patented pressed steel product fully meets this responsibility and insures against deaths, accidents and damage suits due to falling lamp posts and signs.

The pressed steel shaft is reinforced with steel anchor and tie-rods extending from concrete sub-base to topmost part of the standard. They are tough, practically unbreakable, and will not fall heavily to the sidewalk when subjected to heavy impact from trucks or other motor vehicles.

Elegant Finishes

Union Metal Lamp Standards with clean smooth pressed steel surfaces lend themselves to rich and elegant finishes, such as white enamel, verde antique, statuary bronze, etc. In cases where even finer finishes are required, the steel shafts are jacketed or covered with 16 ounce cold rolled copper which is neatly seamed, fluted and tightly pressed into shape on the steel shaft. This reinforced copper can be finished in natural copper, verde antique, oxidized copper and statuary bronze. Construction details of Union Metal Lamp Standards are shown by the following illustration.



Construction Details

This illustration shows a typical single light Union Metal Lamp Standard fitted with General Electric Novalux Unit. Union Metal Lamp Standards are made in all heights from 5' to 30' and in hundreds of designs to fit practically every lighting requirement.

UNION METAL LAMP STANDARDS



One of the Cleveland stations of the Cities Service Oil Company lighted with Union Metal Lamp Standards Design No. 1298 shown on Page SL-1304 of this book.

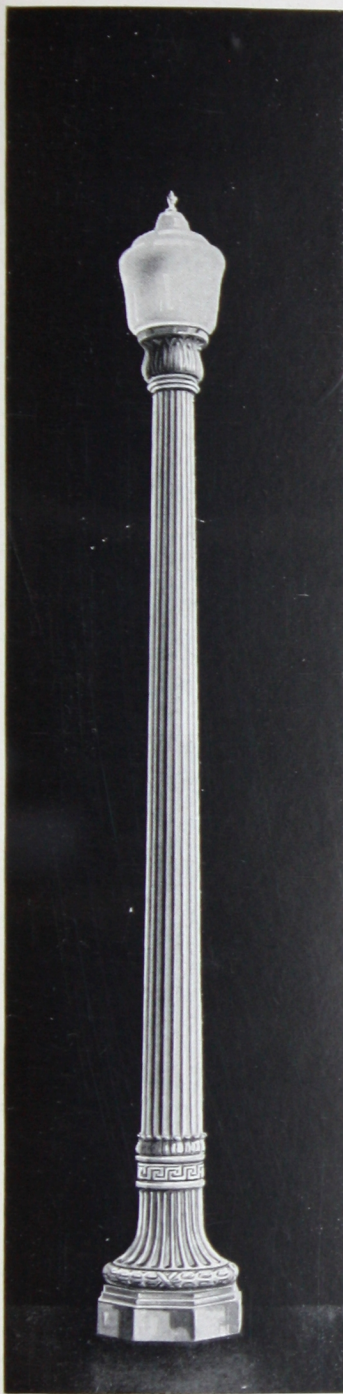


Close up view of Cities Service Station showing Union Metal single light Design 1701 and two light Design 1702 listed on Page SL-1308, Union Metal sign standard No. 1778 shown on Page SL-1312 appears in the foreground.

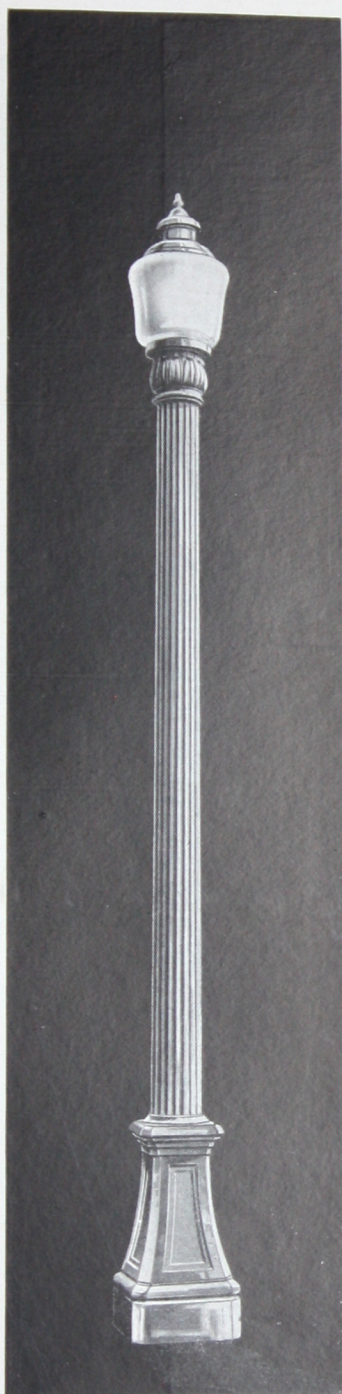
Another Cities Service Station in Cleveland using Union Metal Design No. 1298 shown on Page SL-1304 and sign standard 1778 shown on Page SL-1312



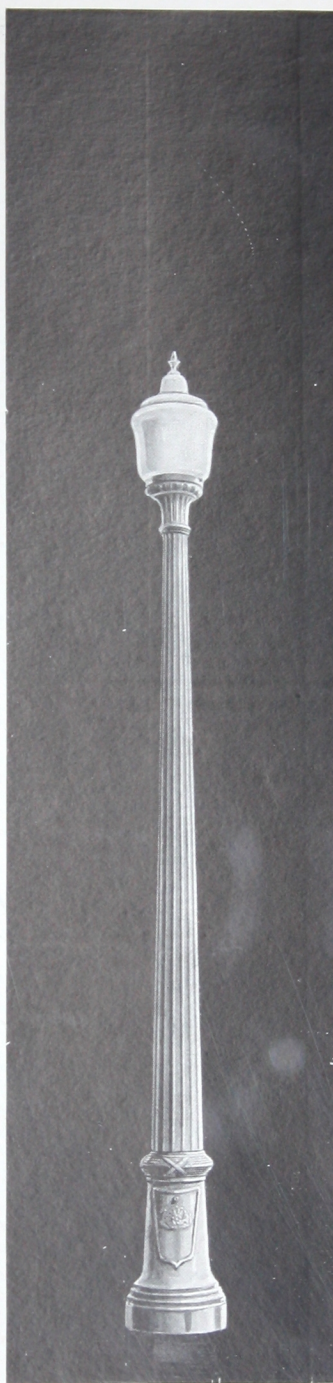
UNION METAL LAMP STANDARDS



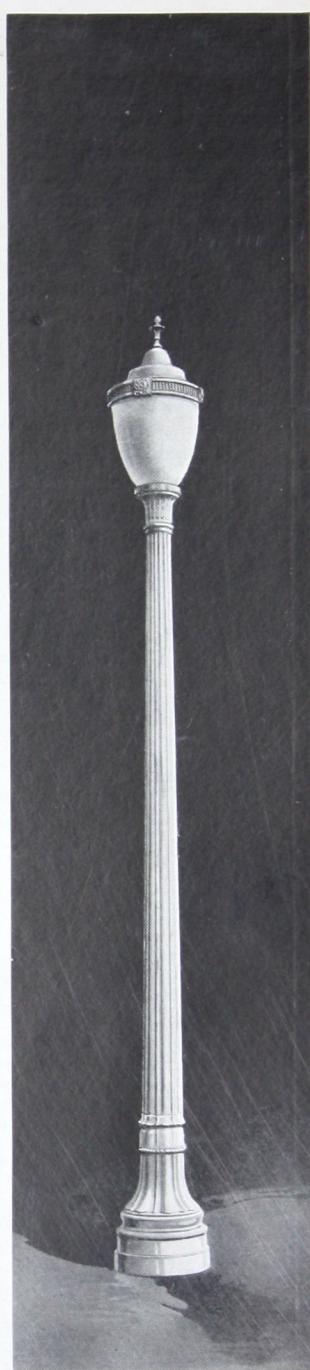
Design No. 792 with General Electric Form 9 Novalux Unit, No. 107 16" Globe and Glass Canopy. Base 21" Octagon. Bottom shaft diameter 9½" tapering to 6." Normal height to light source 13'2." Can be furnished any height up to 17'9."



Design No. 877 with General Electric Form 9 Novalux Unit, No. 107 16" Globe and Metal Canopy. Base 16¾" square. Bottom shaft diameter 8" tapering to 6." Normal height to light source 13'.



Design No. 1538 with General Electric Form 8 Novalux Unit, No. 109 13" Globe and Glass Canopy. Base diameter 15", Bottom shaft diameter 8" tapering to 4." Normal height to light source 11'4." May be supplied as high as 14'2."



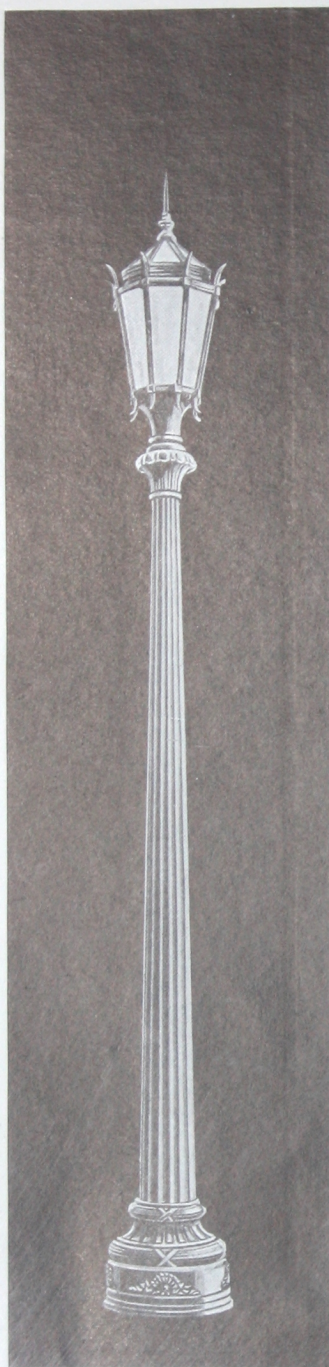
Design No. 1298 with General Electric Form 8 Novalux Unit No. 123 14" Globe. Base diameter 16." Bottom shaft diameter 6½" tapering to 4." Normal height to light source 11'2."

Lighting Standard and Sign Designs shown in this book represent only a few of about two thousand styles that we are prepared to furnish. However, the ones herein listed have been our largest sellers for filling station purposes. Special designs will be worked out for any company whose requirements run into any considerable quantity.

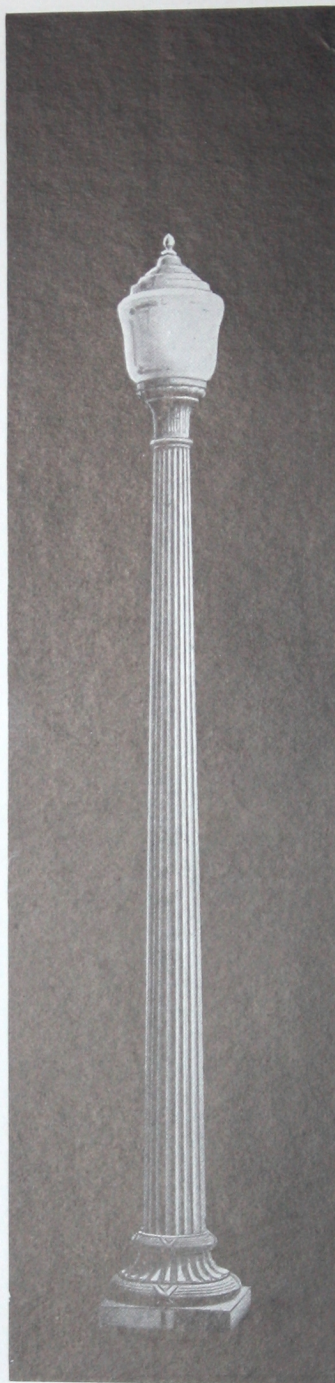
Union Metal Lamp Standards are extensively used by Standard Oil, Atlantic Refining, Gulf Refining, The Texas Company, Cities Service, Pure Oil, Pocahontas, Mutual and other well known companies.

THE UNION METAL MANUFACTURING COMPANY, CANTON, OHIO

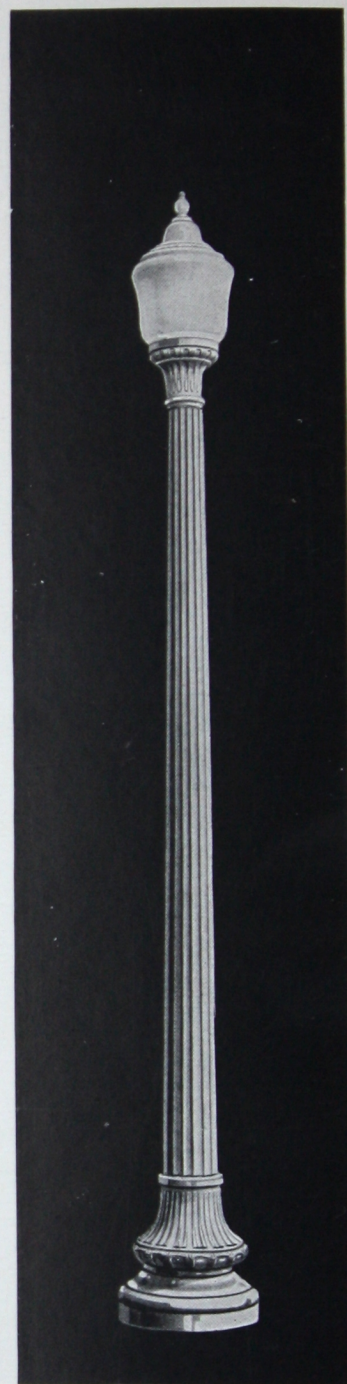
UNION METAL LAMP STANDARDS



Design No. 1572 with General Electric Form 18-18" small type Novalux Lantern. Base diameter 17½" Bottom shaft diameter 8" tapering to 4." Normal height to light source 11'8."



Design No. 856 with General Electric Form 8 Novalux Unit No. 109 13" Globe and Metal Canopy. Base 16" square. Bottom shaft diameter 8" tapering to 4." Normal height to light source 10'.



Design No. 874, with General Electric Form 8 Novalux Unit No. 109 13" Globe and Glass Canopy. Base diameter 17." Bottom shaft diameter 6½" tapering to 4." Normal height to light source 10'7," higher if required.

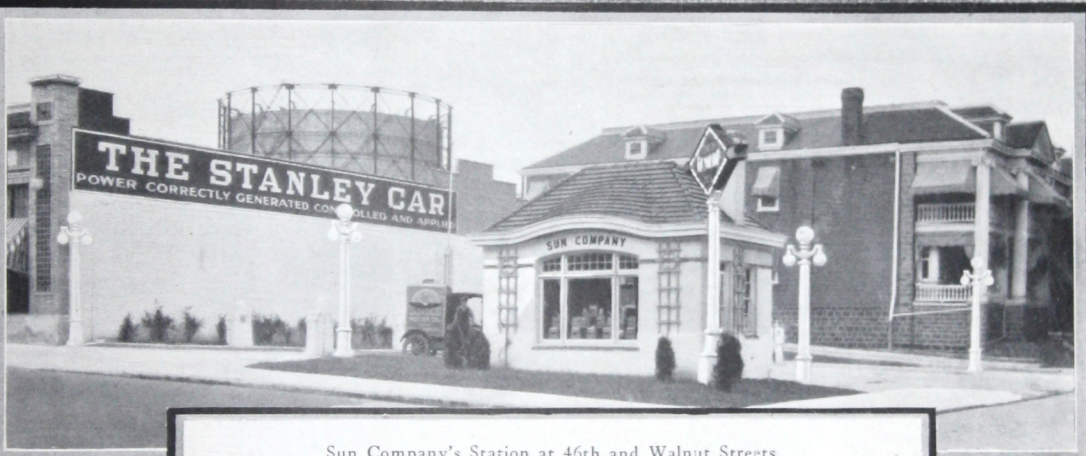
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THE UNION METAL MANUFACTURING COMPANY, CANTON, OHIO

UNION METAL LAMP STANDARDS

Station at Broad
Street and Indiana
Avenue.



Sun Company's Station at 46th and Walnut Streets

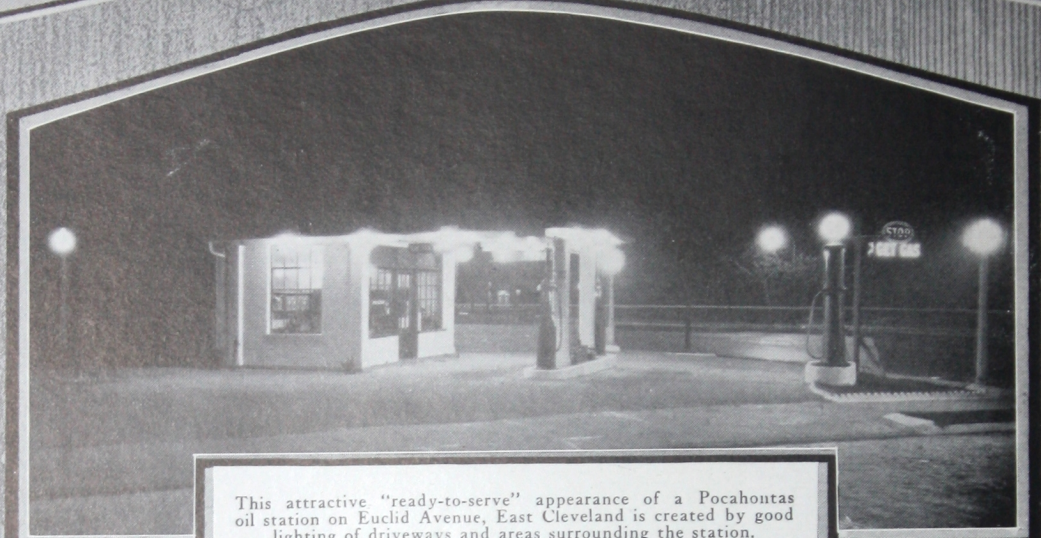
An attractive sta-
tion at 52nd and
Walnut Streets
showing Union
Metal three light
standards and
newel lights
mounted on attrac-
tive concealed
pumps.



Three of the Sun Company's stations in Philadelphia, ornamented by day and lighted at night with Union Metal three light cluster standards, Design No. 73.

THE UNION METAL MANUFACTURING COMPANY, CANTON, OHIO

UNION METAL LAMP STANDARDS



This attractive "ready-to-serve" appearance of a Pocahontas oil station on Euclid Avenue, East Cleveland is created by good lighting of driveways and areas surrounding the station.

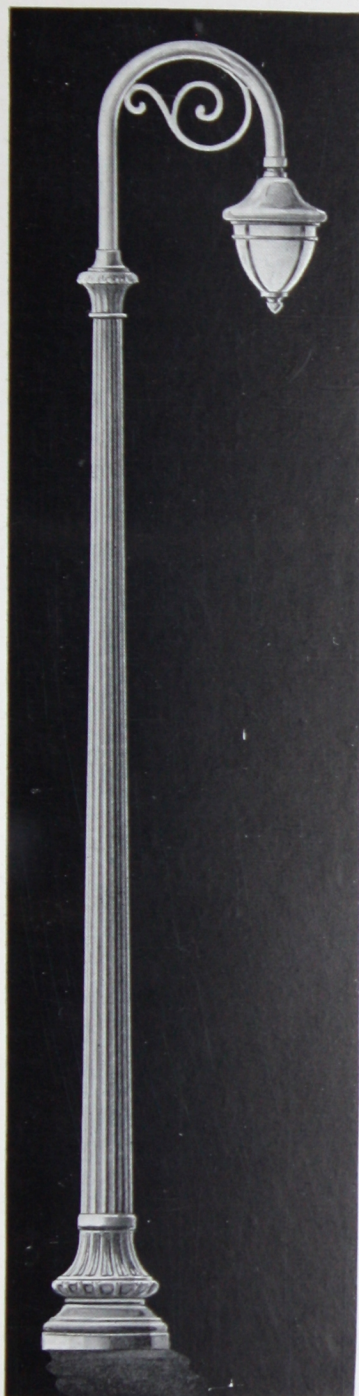


Day view of this same station showing Union Metal Lamp Standards, Design No. 856 and General Electric Form 8 Novalux Lighting Units. This standard shown on Page SL-1305

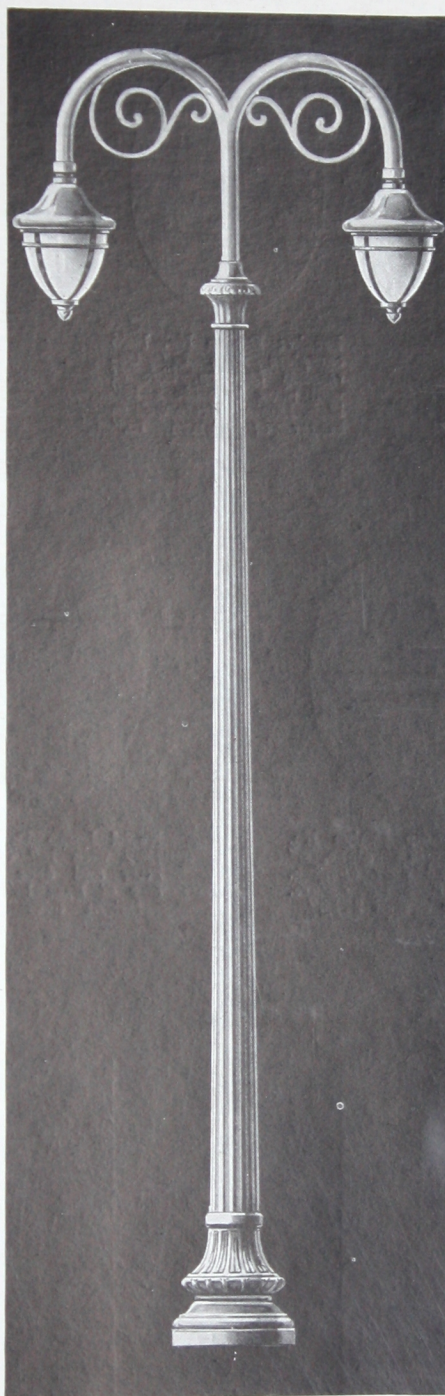
Union Metal Lamp standards and lanterns give an air of distinction to this Pittsburg station of the Trans-Continental Oil Company. Design 880 shown on Page SL-1308 was used.



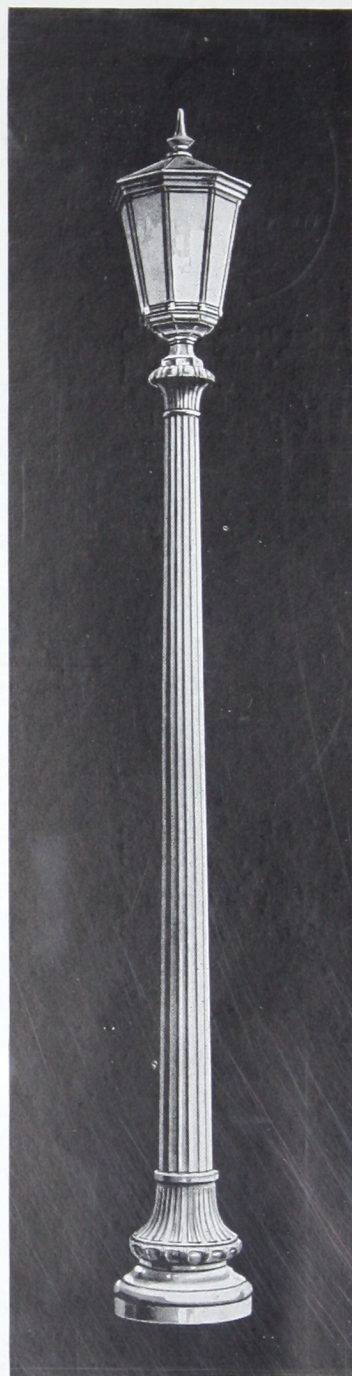
UNION METAL LAMP STANDARDS



Design No. 1701 with General Electric Form 25-B Novalux suspended lantern. Base diameter 17". Bottom shaft diameter $6\frac{1}{2}$ " tapering to 4". Normal height to light source 12'; height overall 14'8".



Design No. 1702-2 Light with General Electric Form 25-B Novalux suspended Lantern. Base diameter 17". Bottom shaft diameter $6\frac{1}{2}$ " tapering to 4". Normal height to light source 12'. Height overall 14'8".



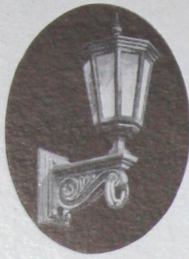
Design No. 880 with octagon shaped lantern 17" octagon. Base diameter 17". Bottom shaft diameter $6\frac{1}{2}$ " tapering to 4". Normal height overall 12'8". Can be supplied as high as 15'6" if desired.

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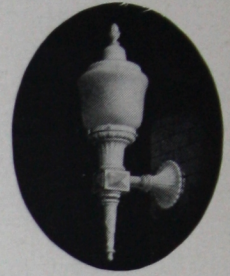
UNION METAL ORNAMENTAL FILLING STATIONS



Bracket Design No. 1170 complete with 17" Octagonal Lantern. Size of wall plate 10" wide x 16 3/4" high. Distance from wall to center of Lantern 17."



Bracket Design No. 1426 complete with 17" Octagonal Lantern. Size of wall plate 5" wide x 12" high. Distance from wall to center of lantern 16."



Bracket Design No. 1810 with General Electric Form 8 Novalux Unit No. 109 13" Globe and Glass Canopy. Size of wall plate 10" Diameter. Distance from wall to center of globe 12"



Bracket Design No. 1846 with General Electric Form 8 Novalux Unit No. 109 13" Globe & Glass Canopy. Size of wall plate 5 1/4" wide 13" high. Distance from wall to center of globe 13 1/2."



Newel Lamp Design No. 1668 with 12" globe, 6" Fitter and door opening. Size of Base 18" square. Height overall 24 1/2."



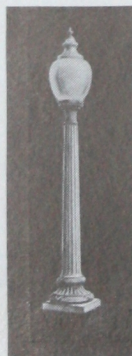
Newel Lamp Design No. 1669 with 12" Globe 5" fitter and door opening. Size of Base 18" square. Height overall 27."



Bracket Design No. 1434 with 8" globe 4" fitter. Size of wall plate 4" wide 9 1/4" high. Distance from wall to center of globe 9 1/2."



Short Standard Design No. 731 with 16" globe, 8" fitter. Base 11 1/2" square. Bottom shaft diameter 7" tapering to 5." Normal height overall 6'4 1/2."



Short Standard Design No. 1218 with General Electric Form 8 Novalux Unit No. 127 16" Globe. Base 13" square. Bottom shaft diameter 5 1/2" tapering to 4." Normal height to light source 5'10 1/2."



Short Standard Design No. 750, 5 Lights. Design No. 813, 3 Lights. Side globes 10" Diameter. 5" fitters. Central globe 14" diameter 6" fitter. Base 18" square. Bottom shaft diameter 8" tapering to 5." Normal height overall 7'5."



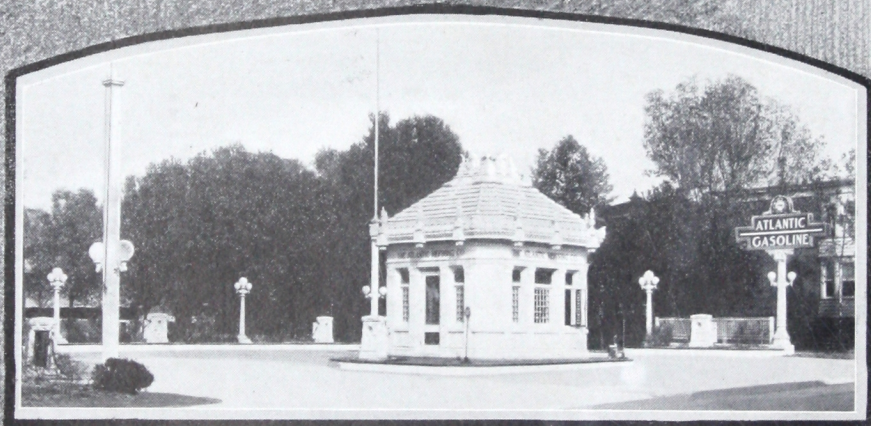
Short Standard Design No. 737 with 16" globe, 8" fitter. Base 11" square. Bottom shaft diameter 8" tapering to 5." Normal height overall 5'7."

UNION METAL LAMP STANDARDS



Union Metal Lamp Standards are at home with any filling station no matter how beautiful its architecture or how high its cost.

One of the Atlantic Refining Company's stations in Bethlehem, Penna.



Atlantic Refining station at 55th and Walnut Sts. Philadelphia



Three handsome stations of the Atlantic Refining Company utilizing Union Metal Lamp Standards for decorative purposes

THE UNION METAL MANUFACTURING COMPANY, CANTON, OHIO

UNION METAL LAMP STANDARDS



This view also shows one of the many styles of Union Metal Sign Standards. This particular one is Design 1549-A Page SL-1515



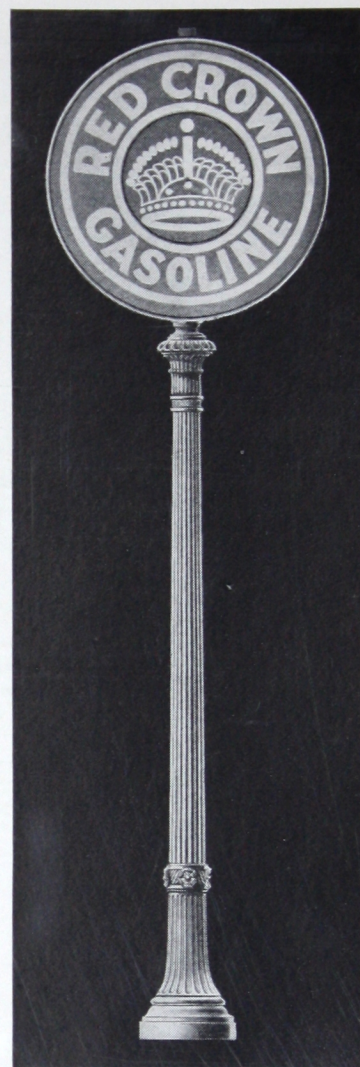
Three views of attractive filling stations in Boston and Cambridge showing a tasteful and generous use of Union Metal Lamp Standards and General Electric Luminaires.

THE UNION METAL MANUFACTURING COMPANY, CANTON, OHIO

UNION METAL LAMP STANDARDS



Union Metal Sign Standard Design No. 1778. Top arranged to receive various shapes and sizes of signs. Base 24" square. Normal height to bottom of sign 11'5," but height may be increased in this design to 14'8." Practically all sign standards are special and require careful study by our Engineering Department. Designs submitted upon request.



Design 1664 Sign Standard. Base 20" diameter, shaft tapers from 7½" to 5½".

PATENTS AND TRADE MARKS

UNION METAL COLUMNS- UNION METAL LAMP STANDARDS, and the machines and dies used in their manufacture are covered by numerous patents and pending applications, all of which are owned by The Union Metal Manufacturing Company, Canton, Ohio, U. S. A.

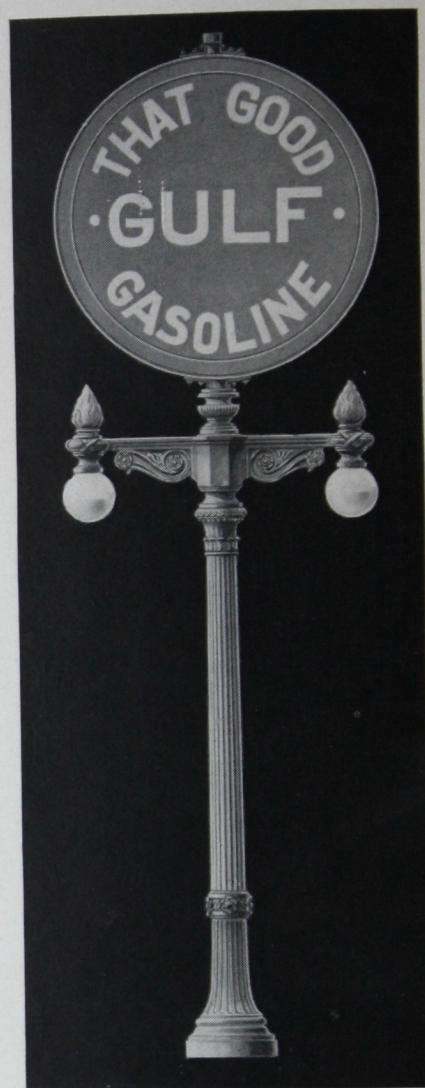
Trade Mark "Union" in various forms and applications is registered in United States, Canada and many foreign countries. Any infringements will be promptly and vigorously prosecuted.

THE UNION METAL MANUFACTURING COMPANY, CANTON, OHIO

UNION METAL LAMP STANDARDS



Union Metal Sign Standard Design No. 1549-A. Base diameter 22". Bottom diameter of shaft 9 1/2" tapering to 5" diameter at top. Height over all as shown 18'10". Height from ground to center of arms 14'3".

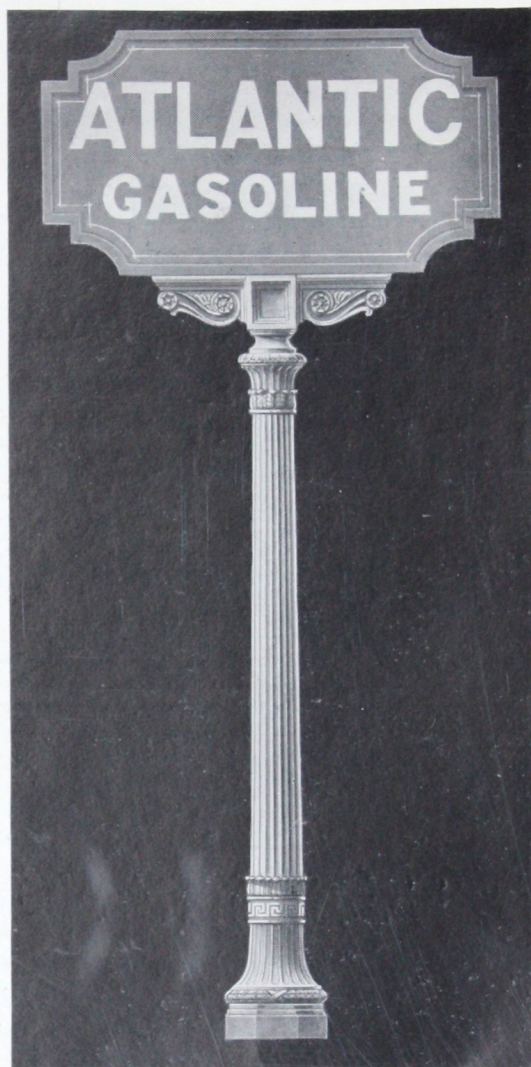


Union Metal Sign Standard Design No. 1575. Base 20" diameter. shaft tapering from 7 1/2" to 6 1/2". Normal height to point where standard and sign are fitted together 12'4" and may be made higher if desired. Downturned globes 12" diameter, 6" fitters.

The designs of sign standards shown in this book are just a few of the many Union Metal types available for this purpose. It is often necessary for our engineering department to co-operate with oil companies in designing sign standards to meet their particular tastes or needs.



Design 1665 for sign mounted on side. Base 22" Octagon, shaft diameter at bottom 11." Height to bottom of sign 9' and height to top of standard 17.'



Union Metal Sign Standard Design No. 1709. Base 21" Octagon Shaft tapering from 11" to 9 1/2" Normal height to point where standard and sign meet 13.' May be made as high as 15.' Due to heavy wind pressure this design is usually sold with tubular steel pole passing up through standard for reinforcing purposes.

These Complete Catalogs Will Interest You

Catalog No. 52. Better Street Lighting With Union Metal Lamp Standards. A complete book showing many designs for street, park, boulevard, and residential lighting.

Catalog No. 54. A catalog showing many designs of entrance standards, wall brackets, exterior newels, etc.

Catalog No. 50. "Ancient Beauty for Modern Buildings." A complete book featuring Union Metal Columns for architectural and building purposes.

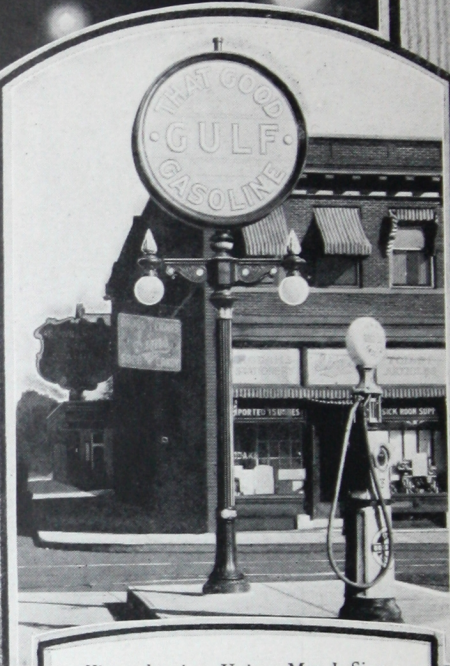
Catalog No. 51. "Union Metal Pergolas, Rose Screens, Sun Dials, Garden Lighting" some of which will interest companies wishing to decorate the surroundings of their beautiful filling stations.

UNION METAL LAMP STANDARDS



Gulf Refining Company's station, Austin, Texas, with Union Metal Lamp Standards and Lantern Units, Design 880 Page SL-1308.

Night view of one of the Mutual Oil Company's stations at 18th and Vine Sts., Denver, Colo., using Union Metal Design No. 792 with General Electric Form 9 Novalux Units, shown on Page SL-1304.



View showing Union Metal Sign Standard No. 1575 shown on Page SL-1313

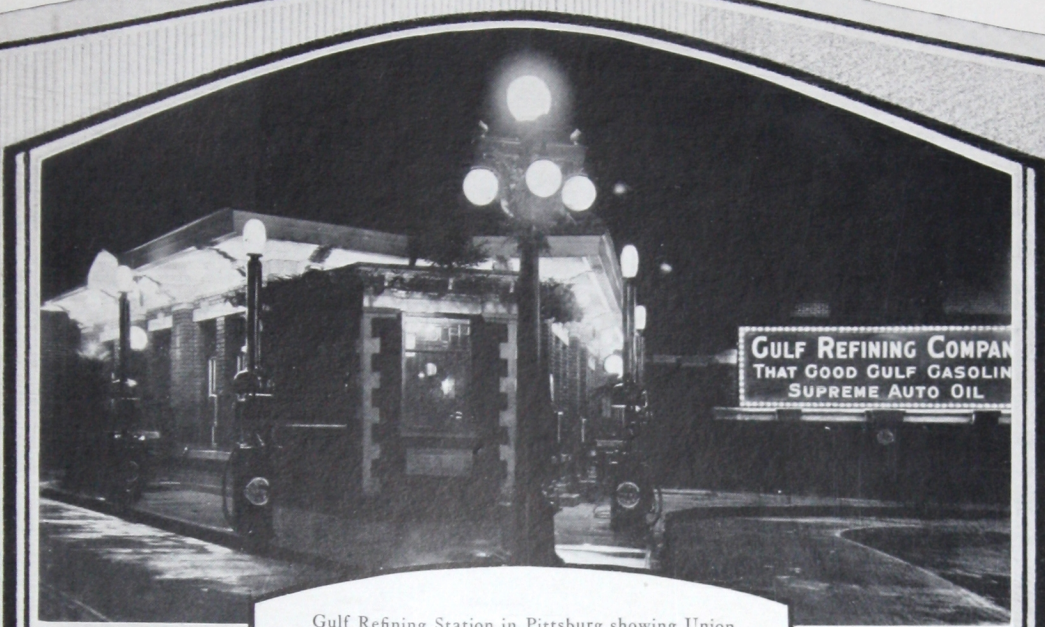


Day view of another Mutual Oil station, 34th and Vine Streets, Denver.

A Gulf Refining station in New Haven, Conn. utilizing Union Metal Design 877 and General Electric Form 9 Novalux Unit. This unit shown on Page SL-1304 of this book.



UNION METAL LAMP STANDARDS



Gulf Refining Station in Pittsburg showing Union Metal Cluster Standards. Union Metal architectural building columns are also used for architectural purposes in the construction of the station.

Another Gulf Refining station in Pittsburg in which cluster standards are utilized.



Night view of Gulf Refining station on Baum Boulevard, Pittsburg.

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